Best Practices in Financial Education

Bob Mantell

TS Institute Director and Treynor Schools K-12 Financial Literacy Coordinator



Who We Are

- The TS Institute is a 501(c)(3) organization affiliated with TS Bank.
- Created in 2009 through an idea generated by the owners of TS Bank. Based upon the belief that America's economic challenges are rooted in a general lack of financial literacy.
- ◆ The Institute was established through a partnership with TS Bank and the Treynor Community School District. The goal of this partnership was to create a comprehensive K-12 financial literacy program that meets Iowa's Core Curriculum 21st Century financial literacy standards.



Who We Are

- Institute staff of three dedicated to the advancement of financial literacy in Iowa schools and non-profit organizations.
- Non-profit organization that is nationally recognized as a leader in the financial literacy space.
 - FLEC
 - FDIC
 - IDOE
- Proud partner with area school districts, government agencies, and financial institutions to deliver programming that positively impacts lowa students.



What We Do

- Promote and enhance financial literacy by providing the following to educators and students:
 - Objective, unbiased advice and reviews on curriculum materials and resources.
 - Consulting services to share best practices.
 - Subject matter expertise on lowa state financial literacy standards.
 - In-school support (lesson plan delivery, assessment facilitation).
 - Facilitation of in-school banking programs, in school and after school events, and events with non-profit organizations.



What We Do

Focus Areas:

- Personal/Consumer Finance
- Banking & Financial Markets
- Insurance & Risk Management
- Economics
- Entrepreneurship

Program Elements:

- K-12 curriculum introduction and/or integration
- Support infrastructure to compliment classroom learning (in-school banking, after school programs)
- Assessment tools to measure student progress
- Professional development for teachers



The Treynor Model

- Complete K-12 financial literacy integration. Every student receives classroom financial literacy instruction during the school year.
- In-school banking program to provide practical application of in-school learning experiences.
- After school programming to offer additional learning opportunities.
- Annual assessments to measure program impact and effectiveness.



Elementary School Programming

- <u>Junior Achievement</u> (https://www.juniorachievement.org/web/ja-usa/ja-programs) is facilitated in every classroom K-5. The program focuses on financial literacy, economics, and entrepreneurship and consists of six sequential themes, each with five hands-on activities. Program can be delivered by community volunteers.
 - JA Ourselves for kindergarten students.
 - JA Our Families for Grade 1 students.
 - JA Our Community for Grade 2 students.
 - JA Our City for Grade 3 students.
 - JA Our Region for Grade 4 students.
 - JA Our Nation for Grade 5 students.



Elementary School Programming

- <u>Council for Economic Education</u>
 (http://www.councilforeconed.org/) lessons are facilitated throughout the school year in grades K-5. Most of the programming is pulled from EconEdLink (http://www.econedlink.org/) and Virtual Economics (http://ve.councilforeconed.org/).
- The Dordt College Center for Economic Education (https://www.dordt.edu/services_support/cee/) facilitates an annual elementary school economics poster contest in the fall and also facilitates the elementary school Stock Market Game (http://www.stockmarketgame.org/).
- Money Smart Week poster contest (https://d3n8a8pro7vhmx.cloudfront.net/msw/pages/649/attachment s/original/1421794038/MSW 2015 poster contest flyer students.p df?1421794038) for Grades 2-5.



Elementary School Programming

- <u>Money Mammals</u>
 (http://www.themoneymammals.com/) for kindergarten students.
- National Lemonade Day (http://lemonadeday.org/) for Grades 1-2. Entrepreneurship-based lesson plans and a culminating lemonade stand event.
- The Great Piggy Bank Pageant (http://www.everyonecansave.org/) for Grade 3.
- Vault (http://www.everfi.com/vault) for Grade 4.
- <u>Econ Olympics</u>
 (http://ecedweb.unomaha.edu/center/econolympicshome.h
 tm) for Grade 5.



Middle School Programming

• Junior Achievement (https://www.juniorachievement.org/web/ja-usa/ja-programs) is facilitated in every classroom 6-8. The middle school program builds on JA elementary program concepts and provides a supplement for standard social studies curricula. Each program consists of six hands-on activities and can be delivered by community volunteers.

- JA Global Marketplace for Grade 6 students.
- JA Economics for Success for Grade 7 students.
- JA It's My Business for Grade 8 students.
- JA America Works for Grade 8 students.



Middle School Programming

- Take Charge Today Introductory Level

 (http://takechargetoday.arizona.edu/curriculum/introductory-level
) is facilitated in Grades 6-7. The introductory level curriculum includes fifteen lesson plans targeted for middle school students. The average instruction time for each lesson is 45-135 minutes.
- <u>MoneyIsland</u> (<u>https://tsbank.moneyisland.com/</u>) is facilitated in Grade 6.
- <u>National Theatre for Children's Mad About Money</u> series (http://nationaltheatre.com/program/mad-about-money-ii-pay-yourself-first/) for Grades 6-8.
- The Dordt College Center for Economic Education's (https://www.dordt.edu/services_support/cee/) Stock Market Game (http://www.stockmarketgame.org/).



Middle School Programming

- ABA's Get Smart About Credit
 http://www.aba.com/engagement/pages/getsmartaboutcre
 dit.aspx) for Grade 8 is a national campaign to raise
 awareness about the importance of using credit wisely.
- Money Smart Week essay contest (https://d3n8a8pro7vhmx.cloudfront.net/msw/pages/649/att achments/original/1420472062/MSW_Kid_lowa_2015.pdf? 1420472062) for Grades 7-8.
- <u>Finance Challenge</u> (https://financechallenge.unl.edu/Home/Welcome) for Grades 6-8.



High School Programming

- Take Charge Today Advanced Level
 (https://takechargetoday.arizona.edu/curriculum/advanced-level) The advanced level curriculum includes thirty lesson plans for students in Grades 10-12. The average instruction time for each lesson is 145-225 minutes.
- Money Smart Week essay contest
 (https://d3n8a8pro7vhmx.cloudfront.net/msw/pages/649/att achments/original/1420472062/MSW_Kid_lowa_2015.pdf?
 1420472062) for Grades 9-11.
- EverFi (http://www.everfi.com/) for Grades 11-12.



High School Programming

- <u>Dave Ramsey's Foundations in Personal Finance</u> (http://www.daveramsey.com/school/foundations/) in Grades 11-12.
- Adam Carroll's Winning The Money Game (http://www.adamspeaks.com/) in Grade 9.
- <u>Finance Challenge</u>
 (https://financechallenge.unl.edu/Home/Welcome) for
 Grades 9-12.
- <u>Econ Challenge</u>
 (https://econchallenge.unl.edu/Home/Welcome) for Grades
 11-12.



High School Programming

- lowa College Access Network's Life Store
 (http://www.icansucceed.org/en/initiatives/college_access_programs/#LS)
 for Grade 12 during lowa Assessments
 Week.
- <u>Iowa Student Loan's Financial Know-How Challenge</u> (http://www.iowastudentloan.org/scholarships-and-programs/high-school-challenge.aspx) for Grade 12.
- Project Financial Literacy (http://www.projectfl.org/) for Grade 12.



In-School Banking Programs

- <u>Cardinal Branch bank at Treynor Elementary</u> for Grades K-5.
- Junior Jacket Branch bank at Council Bluffs Rue Elementary for Grades K-5.
- Yellowjacket Branch at Council Bluffs Thomas

 Jefferson High School (http://www.tsinstitute.org/student-banks/) for Grades 9-12.



Additional Programming

- ABA's Teach Children To Save Day
 (http://www.aba.com/engagement/pages/teachchildrentosa
 ve.aspx) and Lights, Camera, Save!
 (http://www.aba.com/engagement/lcs/pages/default.aspx).
- America Saves Week (http://www.americasavesweek.org/).
- Money Smart Week
 (http://www.moneysmartweek.org/).
- lowa Jump\$tart Coalition (http://iowajumpstart.org/).



Institute Website

- Curriculum and resource repository with alignment matrix to state standards.
- Assessment tools, grant funding resources, school year calendar of events, and much more.
- www.tsinstitute.org



Thank You!

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